

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Zhaoda Zhang et al.
Patent No. : 7,238,341
Issue Date : July 3, 2007
Serial No. : 10/786,791
Filed : February 25, 2004

Art Unit : 1618
Examiner : Dameron Levest Jones
Conf. No. : 9031

Title : PEPTIDE-BASED MULTIMERIC TARGETED CONTRAST AGENTS

Attn.: Certificate of Corrections Branch

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


TRANSMITTAL OF REQUEST FOR CERTIFICATE OF CORRECTION

Applicants hereby request that a certificate of correction be issued for the above patent in accordance with the attached request.

One or more of the errors sought to be corrected were made by applicants, therefore please apply the \$100 required fee of 37 CFR §1.20(a) together with any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 11/24/08


Teresa A. Lavoie, Ph.D.
Reg. No. 42,782

Fish & Richardson P.C.
60 South Sixth Street
Suite 3300
Minneapolis, MN 55402
Telephone: (612) 335-5070
Facsimile: (877) 769-7945

60539226.doc

CERTIFICATE OF MAILING BY EFS-WEB FILING

I hereby certify that this paper was filed with the Patent and Trademark Office using the EFS-WEB system on this date: November 26 2008

Staple
Here
OnlyUNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 1 of 22

PATENT NO. : 7,238,341
APPLICATION NO : 10/786,791
DATED : JULY 3, 2007
INVENTOR(S) : ZHAODA ZHANG

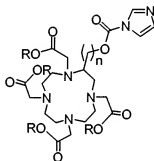
It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page (Page 2), References Cited, Other Publications, Kolc reference, please delete "[6-¹⁴C]" and insert --[6-¹⁴C]--therefor;

Title Page (Page 2), References Cited, Other Publications, Mühler et al. reference, please delete "Metabolism" and insert --Metabolism--therefor;

Column 222, line 61 (Claim 2), please delete "agent." and insert --agent;--therefor;

Column 11, line 35-line 50, please delete the third chemical figure shown and insert --



--therefor;

MAILING ADDRESS OF SENDER:

Robert D. Jackson
Fish & Richardson P.C.
P.O. Box 1022
Minneapolis, Minnesota 55440-1022

Staple
Here
Only

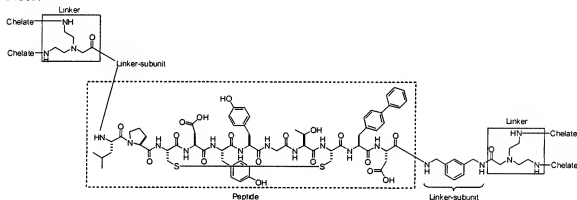
UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 2 of 22

PATENT NO. : 7,238,341
 APPLICATION NO : 10/786,791
 DATED : JULY 3, 2007
 INVENTOR(S) : ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 57-60, please delete the chemical figure shown after "is illustrated:" and insert--



--therefor;

MAILING ADDRESS OF SENDER:

Robert D. Jackson
 Fish & Richardson P.C.
 P.O. Box 1022
 Minneapolis, Minnesota 55440-1022

Staple
Here
Only

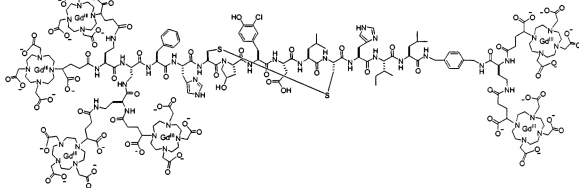
UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 3 of 22

PATENT NO. : 7,238,341
 APPLICATION NO : 10/786,791
 DATED : JULY 3, 2007
 INVENTOR(S) : ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 125-128, please delete the chemical figure shown after "51" and insert--



--therefor;

MAILING ADDRESS OF SENDER:

Robert D. Jackson
 Fish & Richardson P.C.
 P.O. Box 1022
 Minneapolis, Minnesota 55440-1022

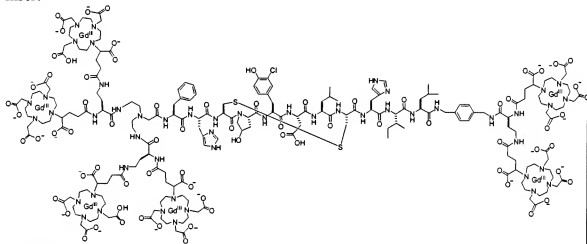
Staple
Here
OnlyUNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 4 of 22

PATENT NO. : 7,238,341
APPLICATION NO : 10/786,791
DATED : JULY 3, 2007
INVENTOR(S) : ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 125-128, please delete the chemical figure shown after "52" and insert--



--therefor;

MAILING ADDRESS OF SENDER:

Robert D. Jackson
Fish & Richardson P.C.
P.O. Box 1022
Minneapolis, Minnesota 55440-1022

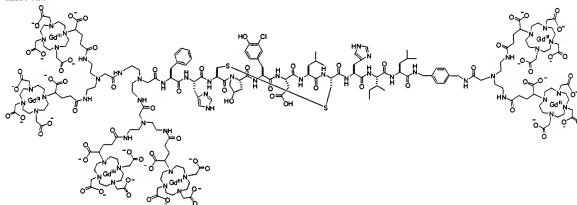
Staple
Here
OnlyUNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 5 of 22

PATENT NO. : 7,238,341
APPLICATION NO : 10/786,791
DATED : JULY 3, 2007
INVENTOR(S) : ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 131-134, please delete the chemical figure shown after "53" and insert--



--therefor;

MAILING ADDRESS OF SENDER:

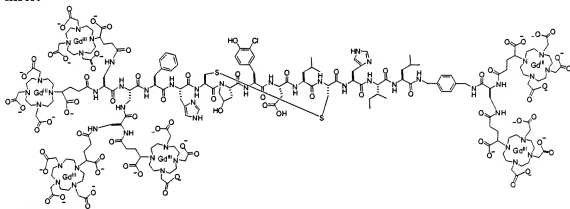
Robert D. Jackson
Fish & Richardson P.C.
P.O. Box 1022
Minneapolis, Minnesota 55440-1022

Staple
Here
Only**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**Page 6 of 22

PATENT NO. : 7,238,341
APPLICATION NO : 10/786,791
DATED : JULY 3, 2007
INVENTOR(S) : ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 133-136, please delete the chemical figure shown after "54" and insert--



--therefor;

MAILING ADDRESS OF SENDER:

Robert D. Jackson
Fish & Richardson P.C.
P.O. Box 1022
Minneapolis, Minnesota 55440-1022

Staple
Here
Only

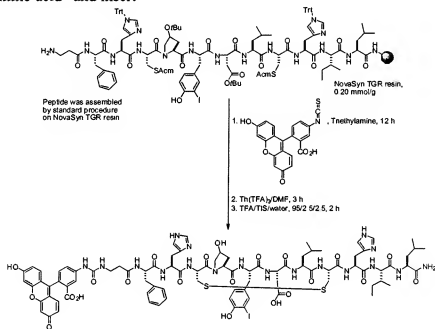
UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 7 of 22

PATENT NO. : 7,238,341
APPLICATION NO : 10/786,791
DATED : JULY 3, 2007
INVENTOR(S) : ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 185-188, please delete the chemical figure shown after "After the coupling of the final amino acid" and insert--



--therefor;

MAILING ADDRESS OF SENDER:

Robert D. Jackson
Fish & Richardson P.C.
P.O. Box 1022
Minneapolis, Minnesota 55440-1022

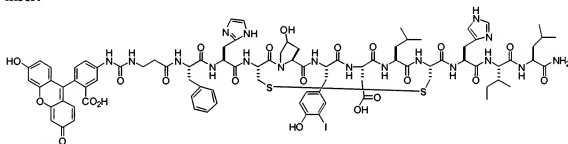
Staple
Here
OnlyUNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 8 of 22

PATENT NO. : 7,238,341
APPLICATION NO : 10/786,791
DATED : JULY 3, 2007
INVENTOR(S) : ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 187-190, please delete the chemical figure shown after "A" and insert--



--therefor;

MAILING ADDRESS OF SENDER:

Robert D. Jackson
Fish & Richardson P.C.
P.O. Box 1022
Minneapolis, Minnesota 55440-1022

Staple
Here
Only

UNITED STATES PATENT AND TRADEMARK OFFICE

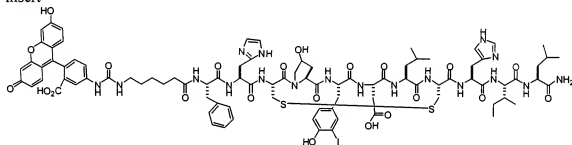
CERTIFICATE OF CORRECTION

Page 9 of 22

PATENT NO. : 7,238,341
 APPLICATION NO : 10/786,791
 DATED : JULY 3, 2007
 INVENTOR(S) : ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 187-190, please delete the chemical figure shown after "B" and insert--



--therefor;

MAILING ADDRESS OF SENDER:

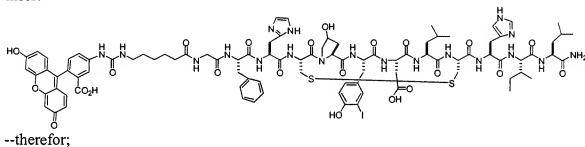
Robert D. Jackson
 Fish & Richardson P.C.
 P.O. Box 1022
 Minneapolis, Minnesota 55440-1022

Staple
Here
OnlyUNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTIONPage 10 of 22

PATENT NO. : 7,238,341
APPLICATION NO : 10/786,791
DATED : JULY 3, 2007
INVENTOR(S) : ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 189-190, please delete the chemical figure shown after "C" and insert--



MAILING ADDRESS OF SENDER:

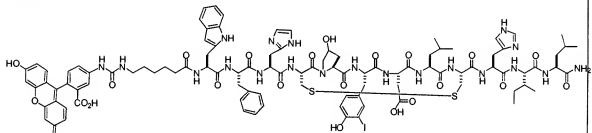
Robert D. Jackson
Fish & Richardson P.C.
P.O. Box 1022
Minneapolis, Minnesota 55440-1022

Staple
Here
OnlyUNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTIONPage 11 of 22

PATENT NO. : 7,238,341
APPLICATION NO : 10/786,791
DATED : JULY 3, 2007
INVENTOR(S) : ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 189-192, please delete the chemical figure shown after "D" and insert--



--therefor;

MAILING ADDRESS OF SENDER:

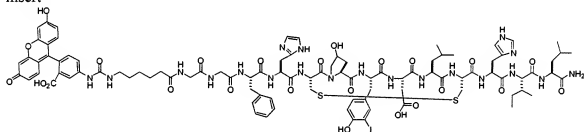
Robert D. Jackson
Fish & Richardson P.C.
P.O. Box 1022
Minneapolis, Minnesota 55440-1022

Staple
Here
OnlyUNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTIONPage 12 of 22

PATENT NO. : 7,238,341
APPLICATION NO : 10/786,791
DATED : JULY 3, 2007
INVENTOR(S) : ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 191-192, please delete the chemical figure shown after "E" and insert--



--therefor;

MAILING ADDRESS OF SENDER:

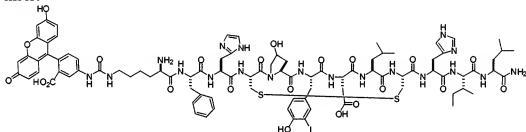
Robert D. Jackson
Fish & Richardson P.C.
P.O. Box 1022
Minneapolis, Minnesota 55440-1022

Staple
Here
OnlyUNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTIONPage 13 of 22

PATENT NO. : 7,238,341
APPLICATION NO : 10/786,791
DATED : JULY 3, 2007
INVENTOR(S) : ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 191-194, please delete the chemical figure shown after "F" and
insert--



therefor;

--

MAILING ADDRESS OF SENDER:

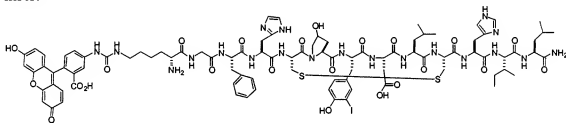
Robert D. Jackson
Fish & Richardson P.C.
P.O. Box 1022
Minneapolis, Minnesota 55440-1022

Page 14 of 22

PATENT NO. : 7,238,341
APPLICATION NO : 10/786,791
DATED : JULY 3, 2007
INVENTOR(S) : ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 193-194, please delete the chemical figure shown after "G" and insert--



therefor;

MAILING ADDRESS OF SENDER:

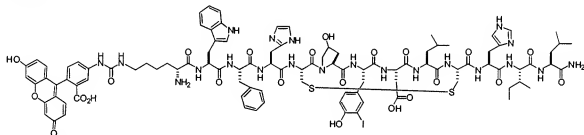
Robert D. Jackson
Fish & Richardson P.C.
P.O. Box 1022
Minneapolis, Minnesota 55440-1022

Staple
Here
OnlyUNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTIONPage 15 of 22

PATENT NO. : 7,238,341
APPLICATION NO : 10/786,791
DATED : JULY 3, 2007
INVENTOR(S) : ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 193-196, please delete the chemical figure shown after "H" and insert--



--therefor;

MAILING ADDRESS OF SENDER:

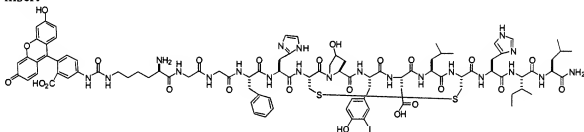
Robert D. Jackson
Fish & Richardson P.C.
P.O. Box 1022
Minneapolis, Minnesota 55440-1022

Staple
Here
OnlyUNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTIONPage 16 of 22

PATENT NO. : 7,238,341
APPLICATION NO : 10/786,791
DATED : JULY 3, 2007
INVENTOR(S) : ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 195-196, please delete the chemical figure shown after "I" and insert--



--therefor;

MAILING ADDRESS OF SENDER:

Robert D. Jackson
Fish & Richardson P.C.
P.O. Box 1022
Minneapolis, Minnesota 55440-1022

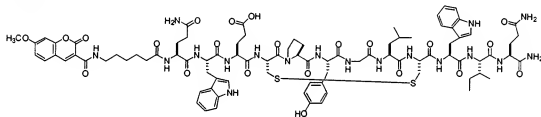
Staple
Here
OnlyUNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 17 of 22

PATENT NO. : 7,238,341
APPLICATION NO : 10/786,791
DATED : JULY 3, 2007
INVENTOR(S) : ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 195-198, please delete the chemical figure shown after "N" and insert--



--therefor;

MAILING ADDRESS OF SENDER:

Robert D. Jackson
Fish & Richardson P.C.
P.O. Box 1022
Minneapolis, Minnesota 55440-1022

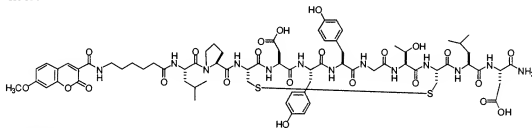
Staple
Here
OnlyUNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 18 of 22

PATENT NO. : 7,238,341
APPLICATION NO : 10/786,791
DATED : JULY 3, 2007
INVENTOR(S) : ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 197-198, please delete the chemical figure shown after "M" and insert--



--therefor;

MAILING ADDRESS OF SENDER:

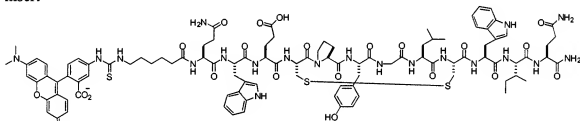
Robert D. Jackson
Fish & Richardson P.C.
P.O. Box 1022
Minneapolis, Minnesota 55440-1022

Staple
Here
OnlyUNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTIONPage 19 of 22

PATENT NO. : 7,238,341
APPLICATION NO : 10/786,791
DATED : JULY 3, 2007
INVENTOR(S) : ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 197-200, please delete the chemical figure shown after "L" and insert--



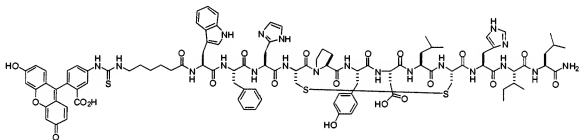
--therefor;

MAILING ADDRESS OF SENDER:

Robert D. Jackson
Fish & Richardson P.C.
P.O. Box 1022
Minneapolis, Minnesota 55440-1022

PATENT NO. .: 7,238,341
APPLICATION NO .: 10/786,791
DATED .: JULY 3, 2007
INVENTOR(S) .: ZHAODA ZHANG

Columns 199-200, please delete the chemical figure shown after "K" and insert--



--therefor;

MAILING ADDRESS OF SENDER:

Robert D. Jackson
Fish & Richardson P.C.
P.O. Box 1022
Minneapolis, Minnesota 55440-1022

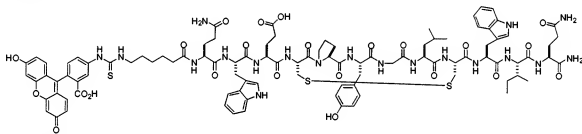
Staple
Here
OnlyUNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 21 of 22

PATENT NO. : 7,238,341
APPLICATION NO : 10/786,791
DATED : JULY 3, 2007
INVENTOR(S) : ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Columns 199-202, please delete the chemical figure shown after "J" and insert--



--therefor;

MAILING ADDRESS OF SENDER:

Robert D. Jackson
Fish & Richardson P.C.
P.O. Box 1022
Minneapolis, Minnesota 55440-1022

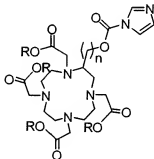
Staple
Here
OnlyUNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 22 of 22

PATENT NO. : 7,238,341
APPLICATION NO : 10/786,791
DATED : JULY 3, 2007
INVENTOR(S) : ZHAODA ZHANG

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 224, lines 20-35, please delete the second chemical figure shown and insert--



--therefor;

Column 230, line 1 (Claim 4), please delete "is moiety".

MAILING ADDRESS OF SENDER:

Robert D. Jackson
Fish & Richardson P.C.
P.O. Box 1022
Minneapolis, Minnesota 55440-1022